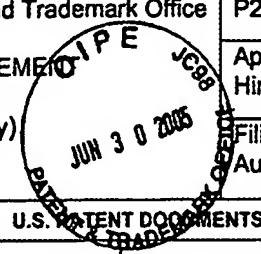


FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P23685		Application No. 10/646,735	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Hiroshi NOMURA			
				Filing Date August 25, 2003		Group 2851	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Ch</i>		4 7 6 8 0 4 8	08/30/88	WAKABAYASHI			
<i>Ch</i>		5 2 6 4 9 3 9	11/23/93	CHANG			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Ch</i>		DATE CONSIDERED <i>Oct 24, 2005</i>					
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office						Atty. Docket No. P23685		Application No. 10/646,735			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)								P E SC139 MAY 10 2005 U.S. PATENT & TRADEMARK OFFICE Filing Date August 25, 2003					
U.S. PATENT & TRADEMARK DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER					DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>Cr</i>		4	8	4	1	3	2	3	06/20/89	MINORU et al.	1		
<i>Cr</i>	2004	0	0	4	2	0	9	2	03/04/04	NOMURA	1		
<i>Cr</i>	2004	0	1	4	1	7	3	5	07/22/04	NOMURA	1		
<i>Cr</i>	2004	0	0	6	2	5	3	6	04/01/04	NOMURA	1		
<i>Cr</i>	2004	0	0	4	2	7	7	6	03/04/04	NOMURA	1		
<i>Cr</i>		6	1	8	5	3	7	5	02/06/01	KAZUO	1		
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER					DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO	
<i>Cr</i>	2000	-	0	2	3	0	0	2	01/21/00	JAPAN	1		X
<i>Cr</i>	6	-	3	0	8	5	9	2	11/04/94	JAPAN	1		X
<i>Cr</i>	7	-	1	9	9	0	1	9	08/04/95	JAPAN	1		X
<i>Cr</i>	5	-	3	1	3	2	2	6	11/26/93	JAPAN	1		X
<i>Cr</i>	7	-	2	9	5	0	5	0	11/10/95	JAPAN	1		X
<i>Cr</i>		0	9	-	5	8	4	9	01/10/97	JAPAN	1		X
<i>Cr</i>	61	-	1	3	3	9	3	3	06/21/86	JAPAN	1		
<i>Cr</i>	2003	-	1	1	4	4	7	3	04/18/03	JAPAN	1		X
<i>Cr</i>	2004	-	2	5	7	5	5	5	09/16/04	JAPAN	1		
<i>Cr</i>		2	3	9	4	7	8	7	05/05/04	UNITED KINGDOM	1		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
<i>Cr</i>		1	English language Abstract of JP6-308592.										
<i>Cr</i>		2	English Language Abstract of JP 61-133933.										
EXAMINER <i>Cr</i>		DATE CONSIDERED <i>Oct 24, 2005</i>											
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